

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

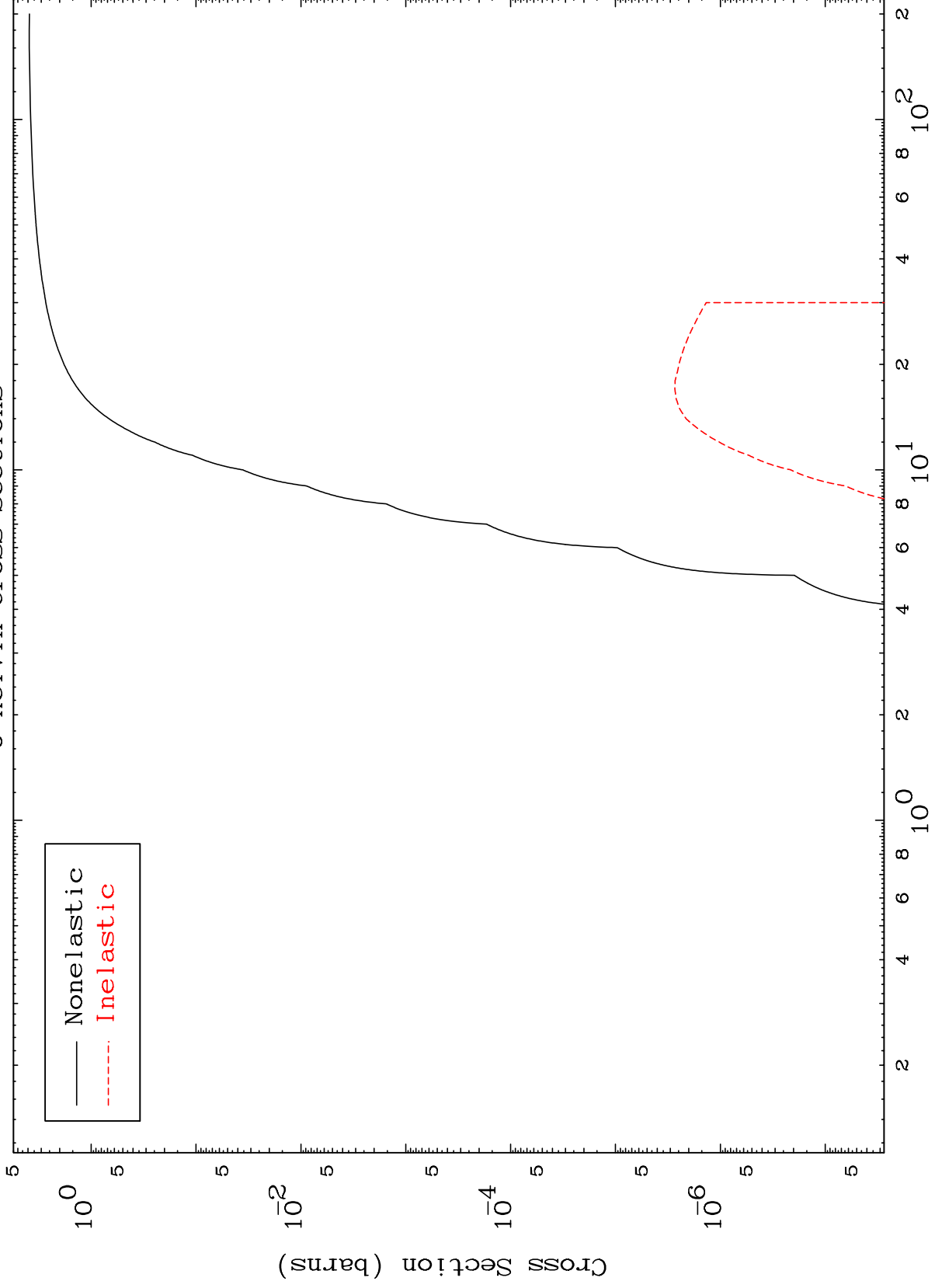
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 978

Deuteron Major  
0 Kelvin Cross Sections

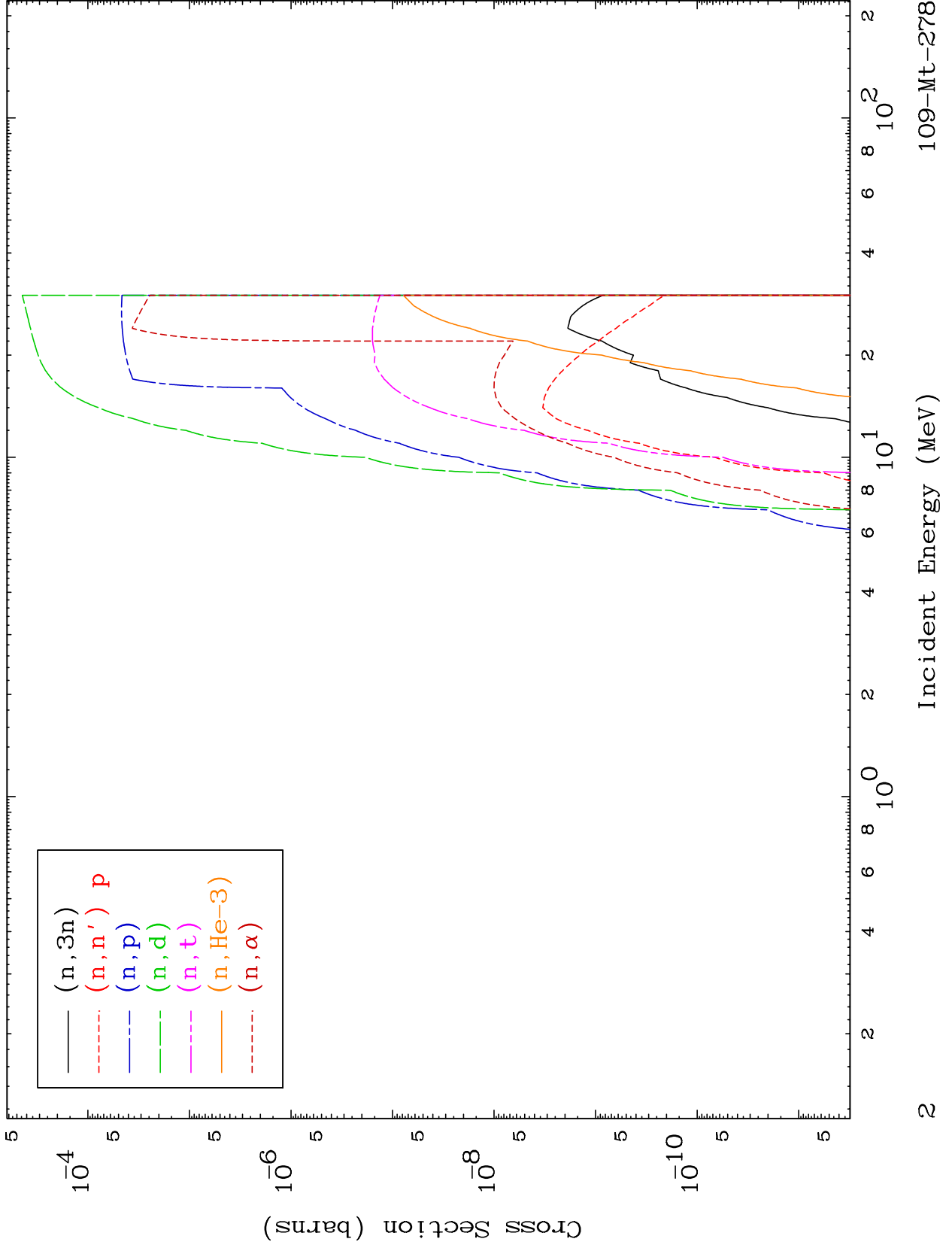
109-Mt-278



MAT 978

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

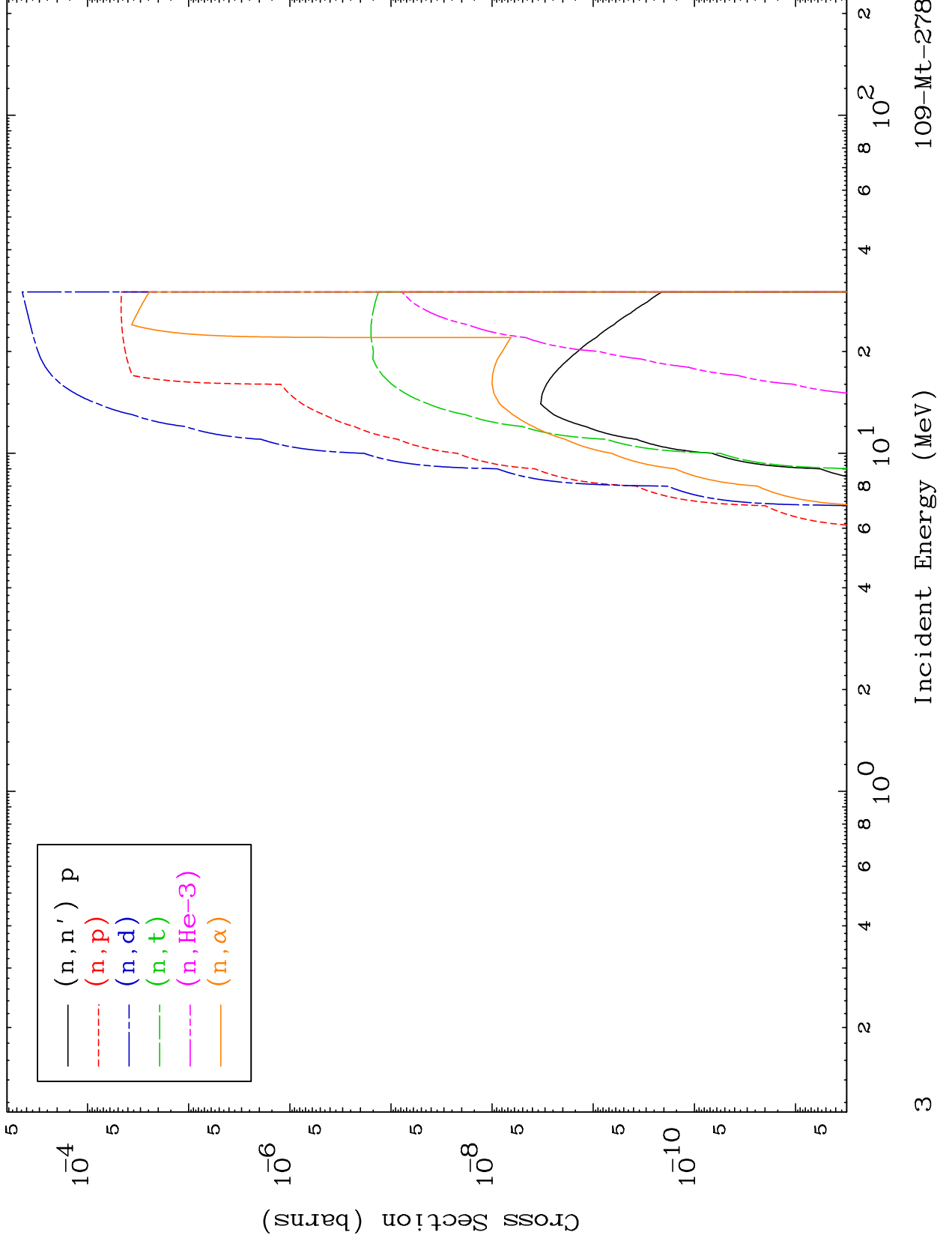
109-Mt-278



MAT 978

Deuteron Charged Particle  
0 Kelvin Cross Sections

109-Mt-278

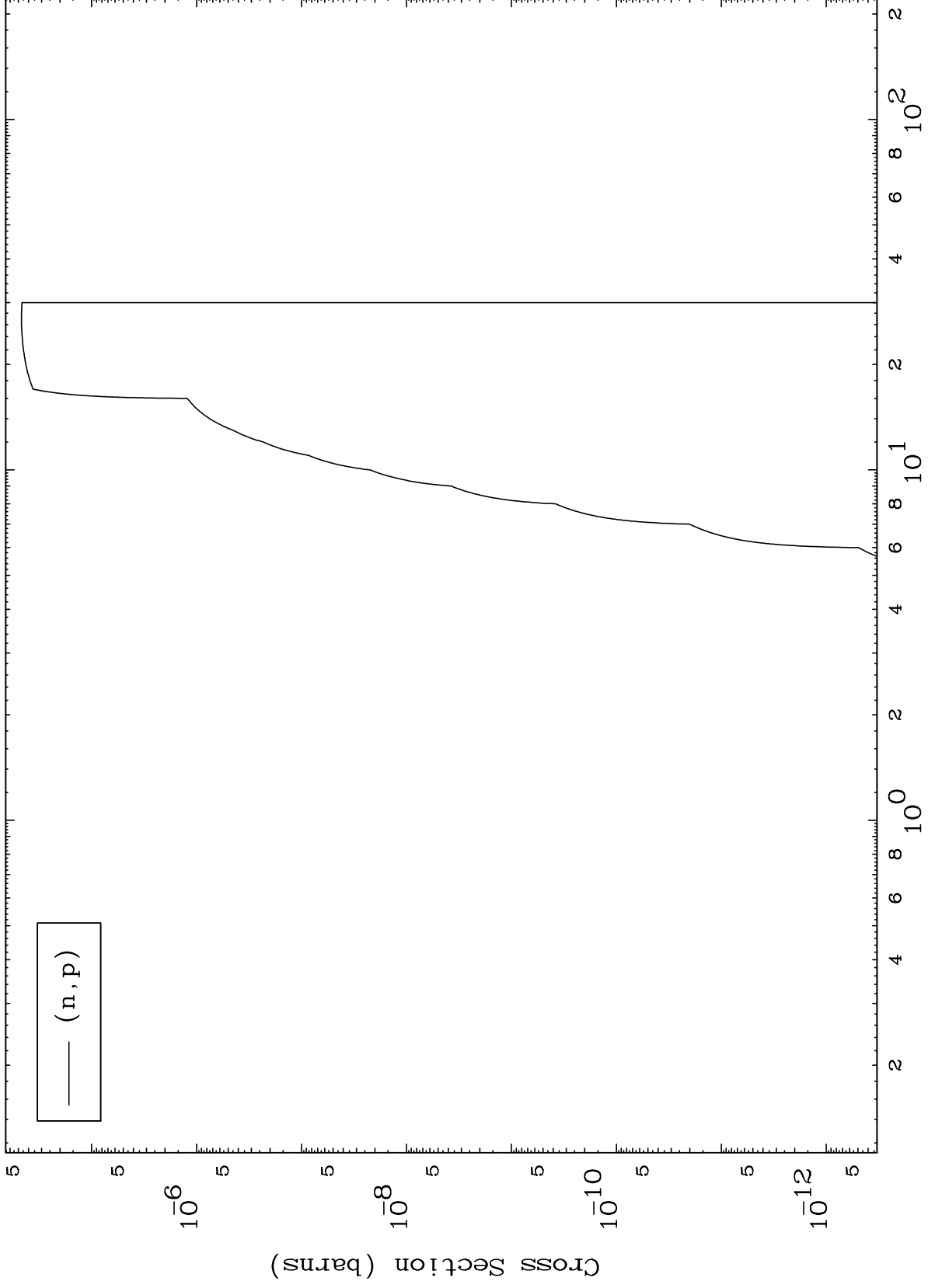


MAT 978

(d,p) Levels

109-Mt-278

0 Kelvin Cross Sections

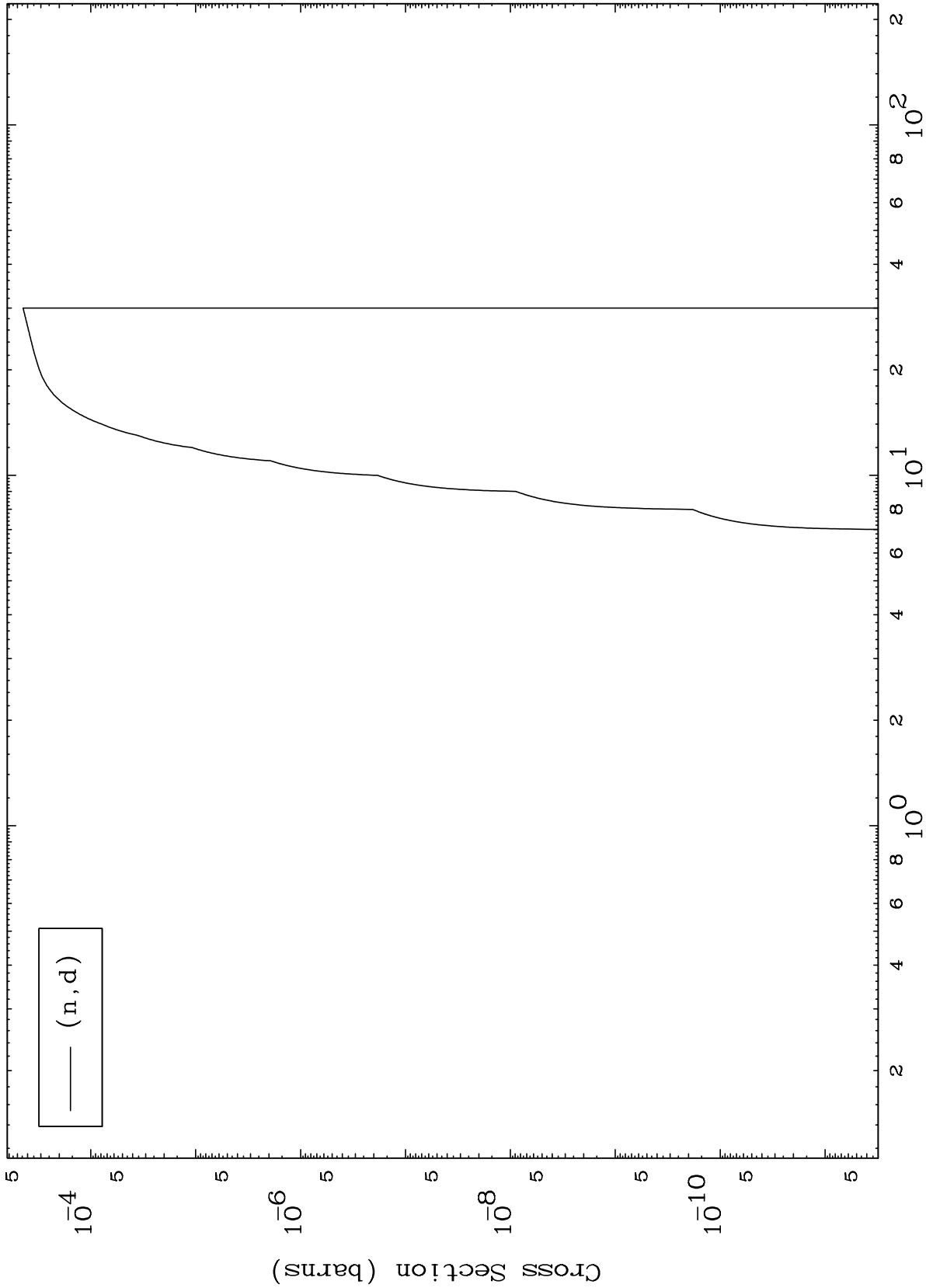


MAT 978

(d,d) Levels

109-Mt-278

0 Kelvin Cross Sections



5

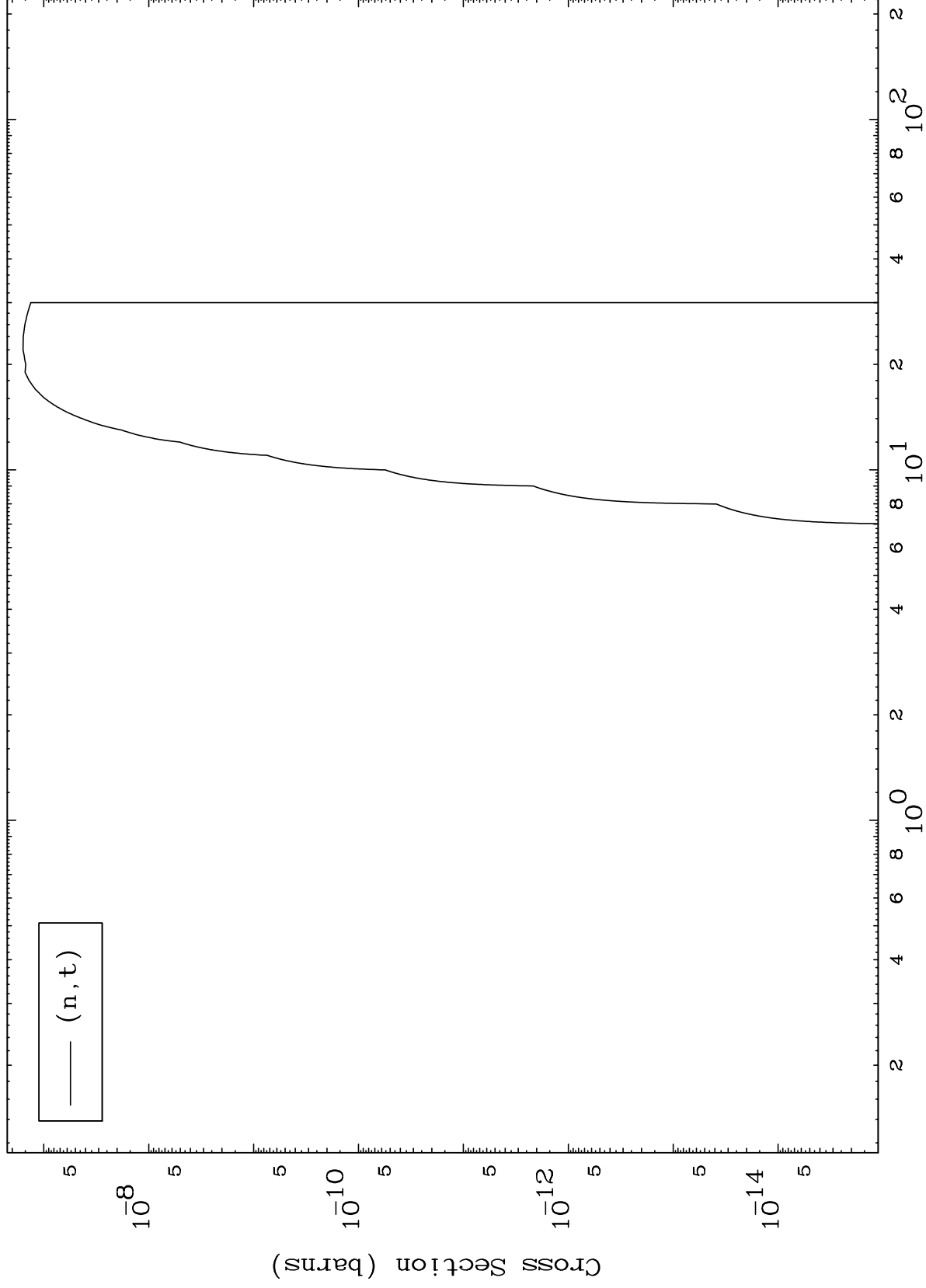
Incident Energy (MeV)

109-Mt-278

MAT 978

109-Mt-278

(d, t) Levels  
0 Kelvin Cross Sections



6

109-Mt-278

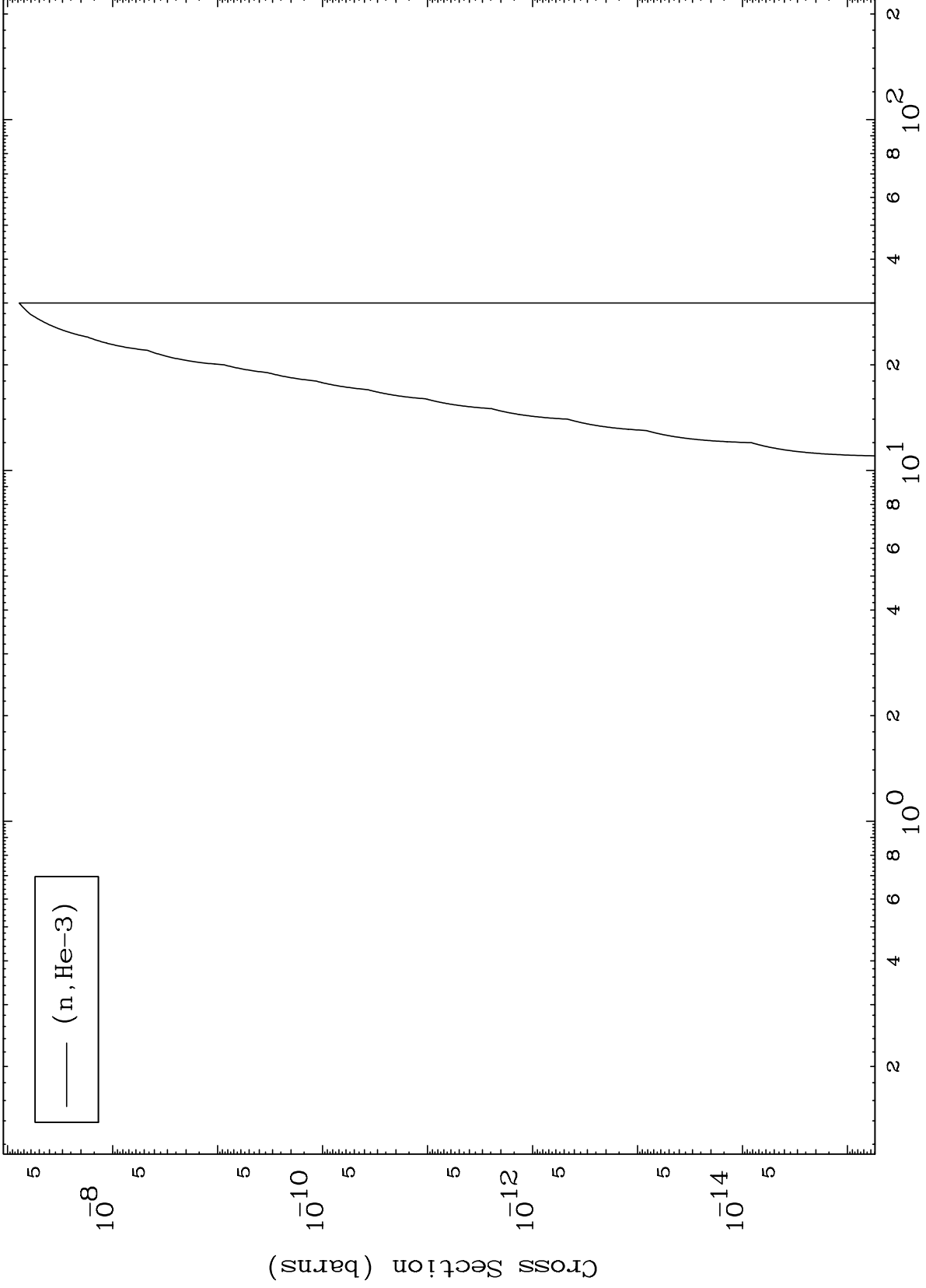
Incident Energy (MeV)

MAT 978

(d,He3) Levels

109-Mt-278

0 Kelvin Cross Sections



7

Incident Energy (MeV)

109-Mt-278

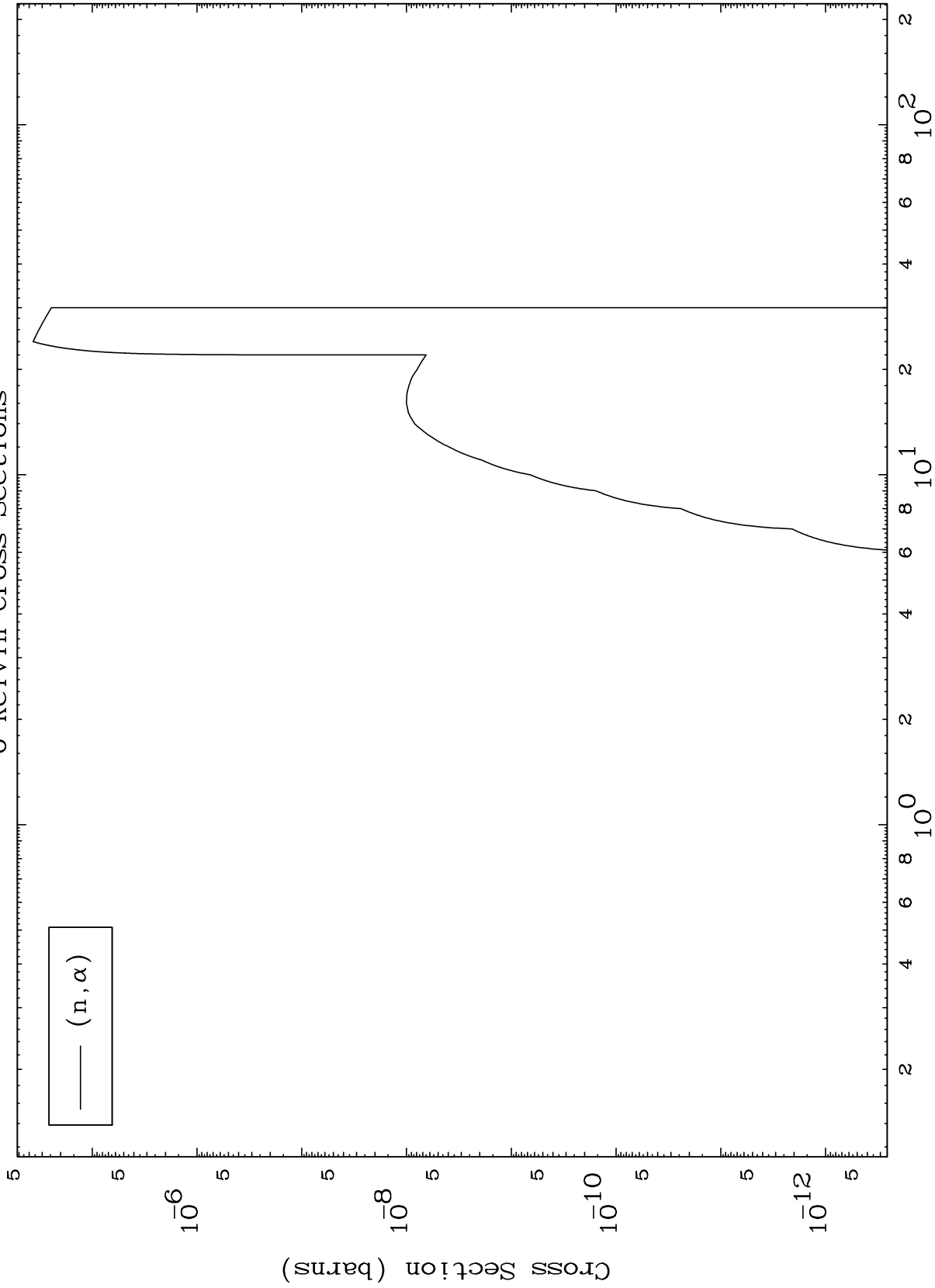


MAT 978

(d,  $\alpha$ ) Levels

109-Mt-278

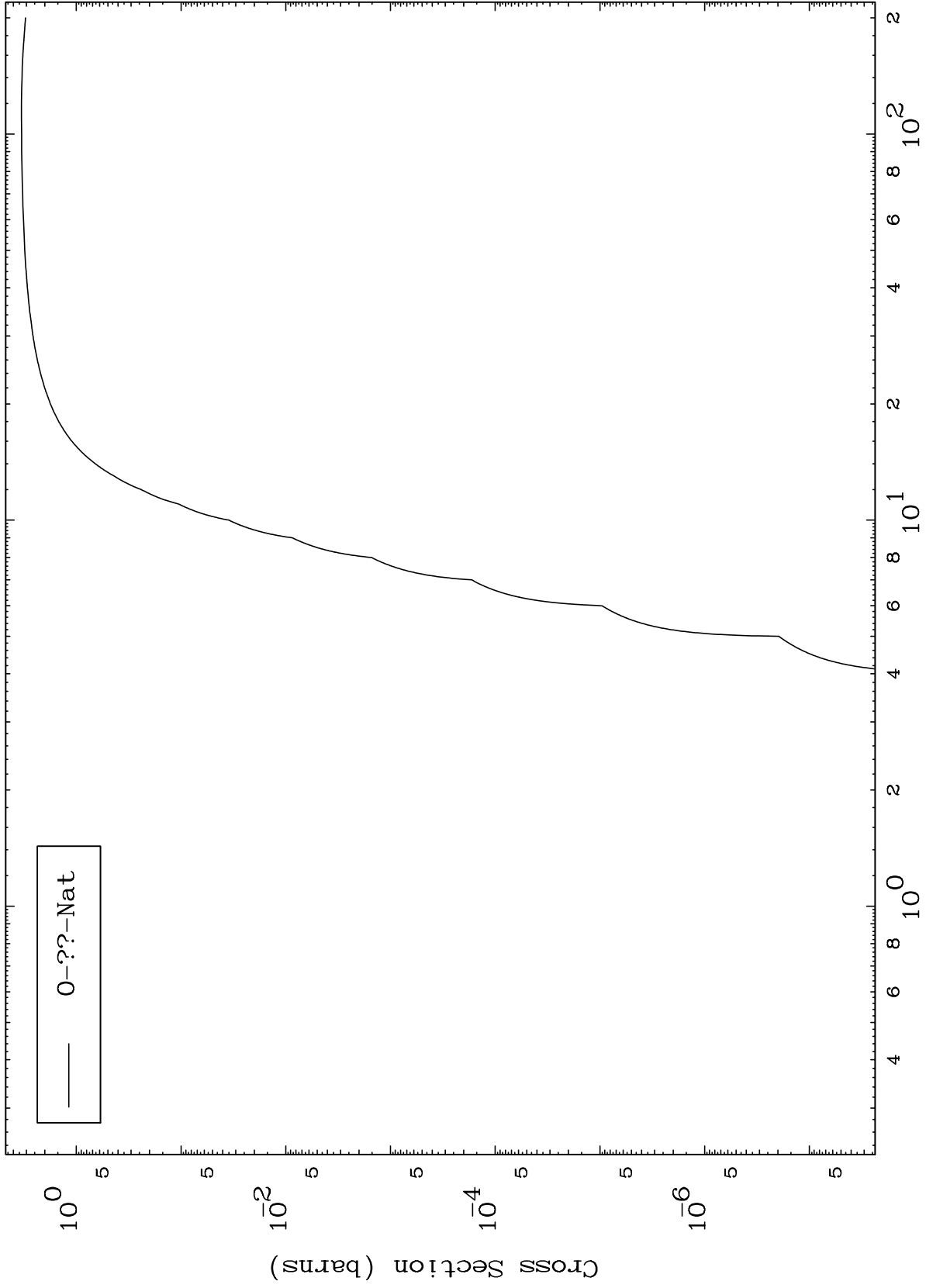
0 Kelvin Cross Sections



MAT 978

109-Mt-278

Fission  
Radionuclide Production Cross Section

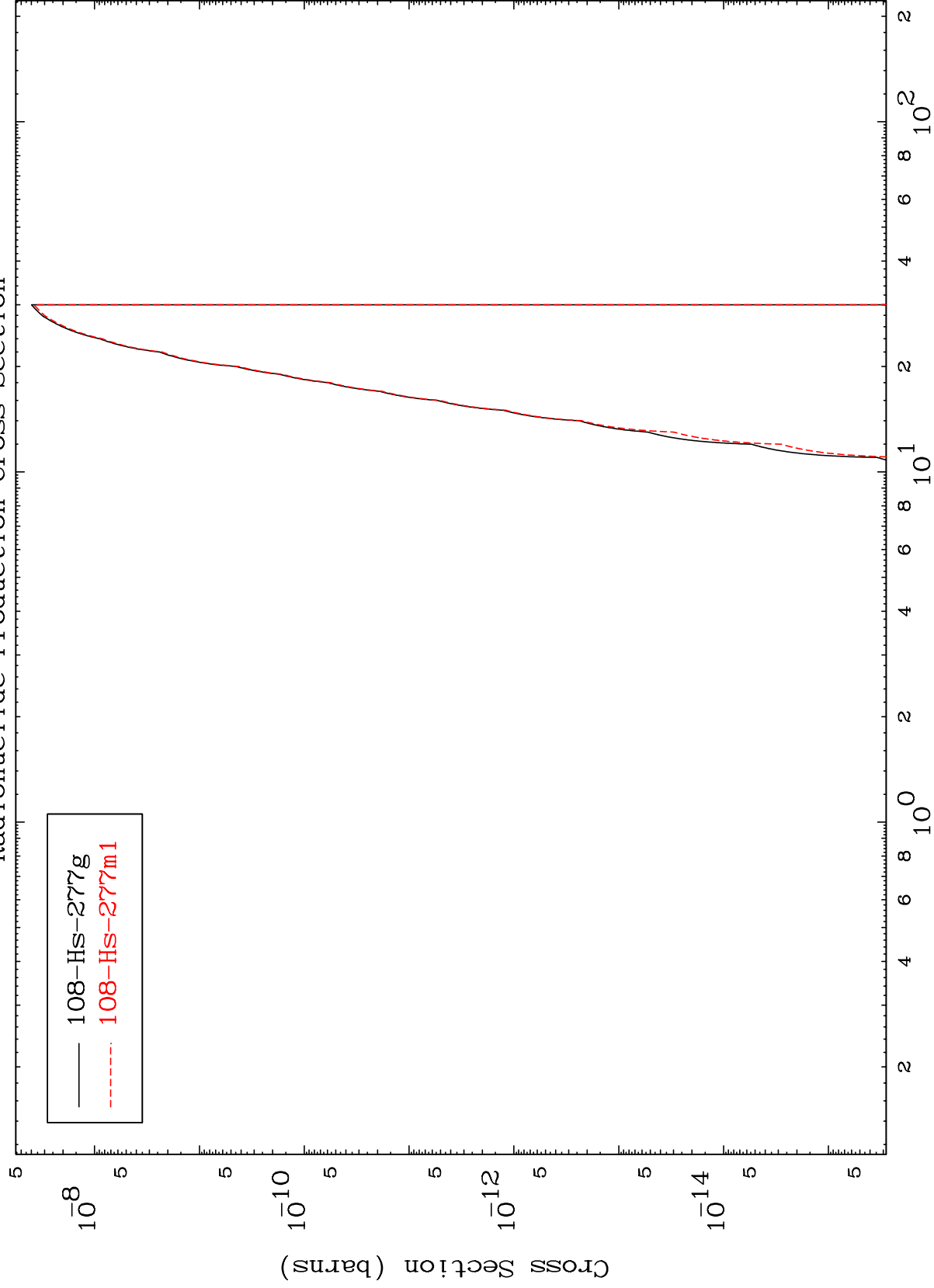


MAT 978

(n,He-3)

109-Mt-278

Radionuclide Production Cross Section



108-Hs-277g  
108-Hs-277m1

10

Incident Energy (MeV)

109-Mt-278